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CLAIM AMENDMENTS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Original) A multi-user database system comprising:
 - at least one processor;
 - at least one network interface coupled to the at least one processor, the at least one network interface configured to receive transactions from a plurality of users, the transactions including session maintenance transactions and data requests; an event table to store an event log of the session maintenance transactions; an accounting table to store data associated with the data requests; and a session table derived from the event table and the accounting table, the session table to store resource usage data associated with at least one user session.
- 2. (Original) The multi-user database system of claim 1, wherein the resource usage data includes CPU usage.
- 3. (Original) The multi-user database system of claim 1, wherein the resource usage data includes input/output usage.
- 4. (Original) The multi-user database system of claim 1, wherein the at least one processor comprises more than one processor in a parallel processing environment.
- 5. (Original) The multi-user database system of claim 4, wherein the parallel processing environment is associated with an enterprise data warehouse.
- 6. (Original) The multi-user database system of claim 1, further comprising: a request table derived from the event table and the accounting table, the request table to store resource usage data associated with the data requests.

- 7. (Original) The multi-user database system of claim 6, wherein the request table is accessible to identify data requests that utilize a selected level of computing resources.
- 8. (Original) The multi-user database system of claim 1, wherein the session table is accessible to identify sessions that utilize a selected level of computing resources.
- 9. (Original) The multi-user database system of claim 1, wherein the session table is accessible to identify usage trends for resource utilization forecasting.
- 10. (Original) A multi-user database system comprising:
 - a processor;
 - a network interface coupled to the processor, the network interface configured to receive transactions from a plurality of users, the transactions including session maintenance transactions and data requests;

an event table to store an event log of the session maintenance transactions;

- an accounting table to store data associated with the data requests; and
- a request table derived from the event table and the accounting table, the request table to store resource usage data associated with the transactions.
- 11. (Original) The multi-user database system of claim 10, wherein the resource usage data includes CPU usage.
- 12. (Original) The multi-user database system of claim 10, wherein the resource usage data includes input/output usage.
- 13. (Original) The multi-user database system of claim 10, wherein the request table is accessible to identify data requests that utilize a selected level of computing resources.
- 14. (Original) The multi-user database system of claim 10, further comprising more than one processor in a parallel processing environment.

- 15. (Original) The multi-user database system of claim 14, wherein the parallel processing environment is associated with an enterprise data warehouse.
- 16. (Original) The multi-user database system of claim 10, further comprising: a session table derived from the event table and the accounting table, the session table to store resource usage data associated with at least one user session.
- 17. (Original) The multi-user database system of claim 16, wherein the session table is accessible to identify high resource utilization sessions.
- 18. (Original) The multi-user database system of claim 16, wherein the session table is accessible to identify usage trends for resource utilization forecasting.
- 19. (Currently amended) A method of tracking database system usage, the method comprising: determining a set of new sessions from an event log data table to form a temporary session data table:

matching entries in the temporary sessions data table with a set of request transactions to form a matched data table;

preparing a sessions level summary from the matched data table;

updating a sessions table, the sessions table to store resource usage data associated with the set of new sessions; and

querying the sessions table to track database system usage.

- 20. (Original) The method of claim 19, wherein the resource usage data includes CPU usage.
- 21. (Original) The method of claim 19, wherein the resource usage data includes input/output usage.
- 22. (Original) The method of claim 19, further comprising: determining a set of open sessions; and associating the set of open sessions with logoff events stored in the event log data table.

- 23. (Original) The method of claim 19, further comprising: determining a set of open sessions; associating running sessions with open sessions in the set of open sessions; and closing open sessions not associated with running sessions.
- 24. (Original) The method of claim 19, further comprising: preparing a request level summary from the matched data table; updating a request table, the request table to store resource usage data associated with the set of request transactions; and querying the request table to track resource usage.
- 25. (Original) The method of claim 24, wherein querying the request table includes providing data associated with resource inefficient transaction requests.
- 26. (Original) The method of claim 25, further comprising: modifying the resource inefficient transaction requests whereby database performance is enhanced.
- 27. (Original) The method of claim 19, wherein querying the sessions table yields data associated with usage trends.
- 28. (Original) The method of claim 27, further comprising: allocating database resources based on the data associated with usage trends.
- 29. (Original) The method of claim 19, wherein matching entries in the temporary session data table is performed using a user identifier and a session identifier.
- 30. (Original) The method of claim 19, wherein matching entries in the temporary session data table is performed using a user identifier and an account string.